



# Complete Networking Solution for **Outdoors**



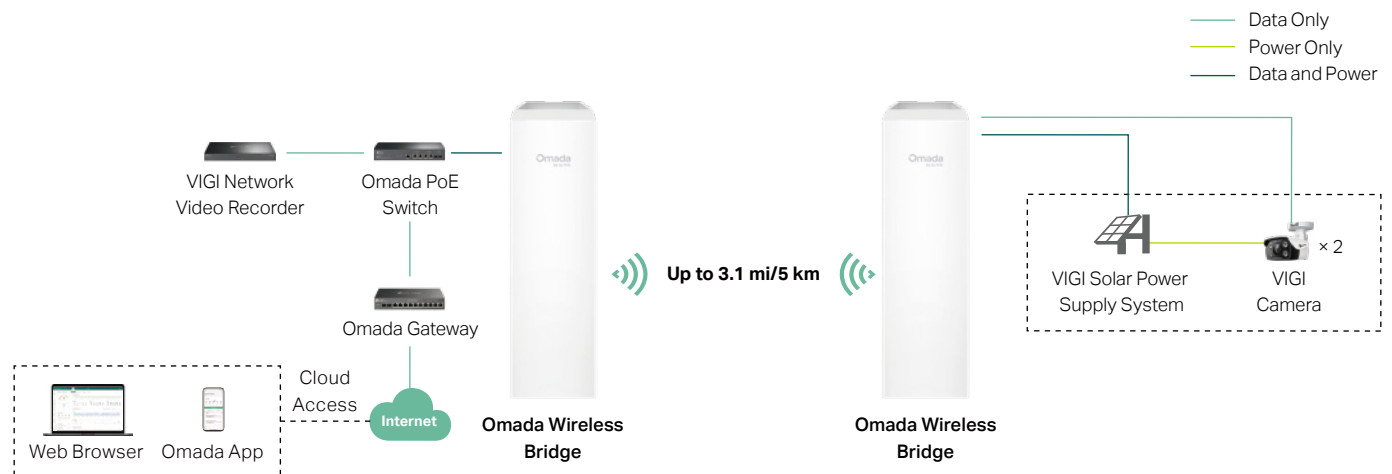
Ideal for Outdoor Wi-Fi and Connecting Outdoor Cameras

- ✓ Outdoor Wi-Fi
- ✓ Outdoor PoE Switches
- ✓ Outdoor 4G Wi-Fi Gateways



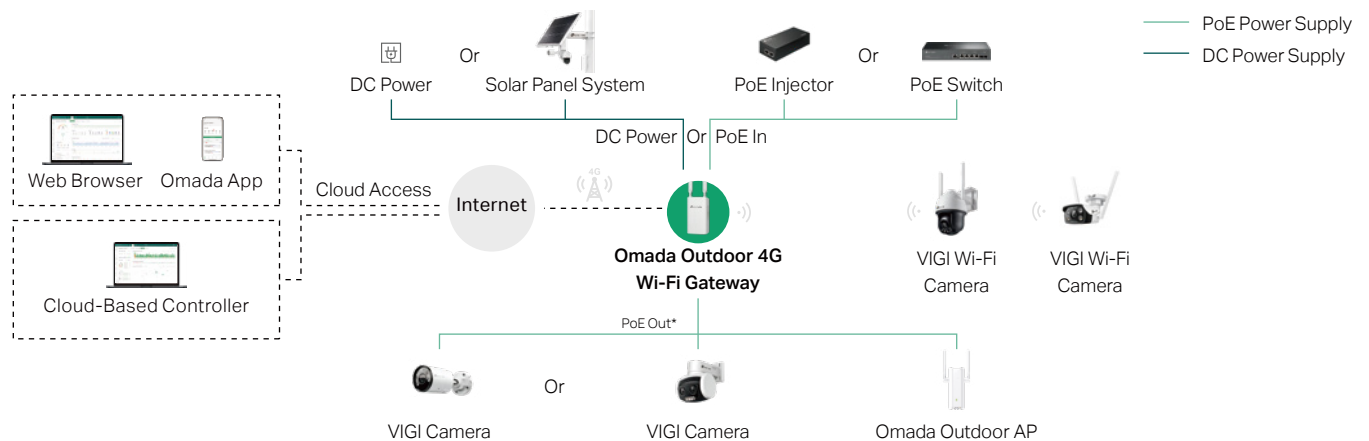
# What Omada Outdoor Solutions Brings to Outdoor Networking

## Omada Outdoor Wireless Bridges for Long-Range PtP & PtMP Connections



- Plug-and-Play Setup with Auto-Pairing and App-Guided Alignment
- Up to 3.1 mi (5 km) Long-Distance Wi-Fi Transmission for Surveillance
- Three Ports for More Cameras and Devices Without an Extra Switch
- Flexible Power Supply via 802.3af PoE or 24V Passive PoE or 12V DC

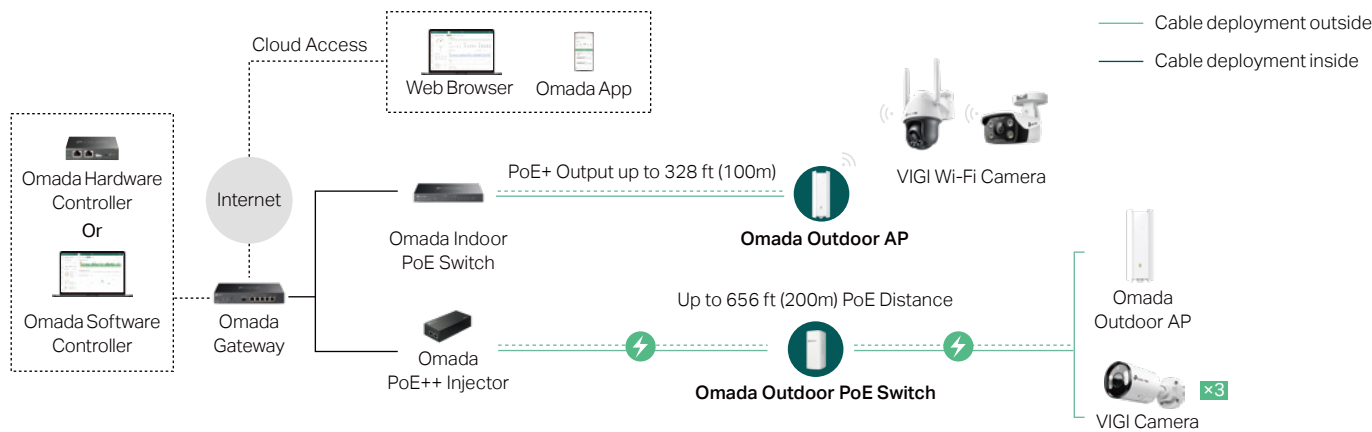
## Omada Outdoor 4G Wi-Fi Gateways for Remote Locations



\*The PoE-out feature requires 802.3at/bt PoE input.

- Plug-and-Play Setup with Optional Management in Standalone or Omada SDN Modes
- 4G+ Internet Access, Wi-Fi 6 Technology, and PoE Ports All in One Device
- Multiple Power Supply Options with PoE or DC (Compatible with Solar Panels)
- One Gigabit PoE Input Port and Two PoE Out Ports for Connecting More Devices

## Omada Outdoor APs and PoE Switches for Wi-Fi and Cameras in Nearby Sites



- Elevate Outdoor Wi-Fi Experience with Wi-Fi 7 Technology and 802.11k/v/r Roaming
- Up to 656 ft (200 m) PoE Distance Without Compromising Gigabit Speeds
- PoE and Mesh Technology for Flexible Deployment
- Up to IP68 Weatherproofing & 6 kV Lightning Protection

## Why Omada Outdoor Solutions

### Complete Solutions Built for Outdoors

With versatile outdoor durable products, including gateways, switches, wireless bridges, APs, we provide complete outdoor solutions from near sites to remote sites.



Parks



Parking Lots



Construction Sites



Farms / Ranches / Orchards

### All-Condition Stability for Outdoors, Lower Maintenance Costs



Wide Operating Temperature Range



Lightning Protection & ESD Protection



Durable Waterproof Enclosure



No Ingress of Dust

### Centralized Cloud Management for Networking in One System



Reduces On-Site Maintenance Costs



Manage via App or Web



Supports Multi-Site Management



Quick Troubleshooting



## Recommended Products

Product	Model	Features
Omada Gateway	ER703WP-4G Outdoor	4G+ Cat6 up to <b>300 Mbps</b> <sup>†</sup> ; Wi-Fi 6 Speeds up to <b>3.0 Gbps</b> <sup>†</sup> ; 3× Gigabit WAN/LAN Ports (2× PoE Out, 1× PoE In); IP55
Omada Switch	SG2005P-PD	Max <b>64W</b> PoE Budget; 5× <b>Gigabit PoE</b> Ports (1× <b>PoE ++</b> In Port, 4× <b>PoE +</b> Out Ports); Up to 656 ft (200m) <b>PoE</b> with Gigabit Speed; IP55
Omada Access Point	EAP772-Outdoor	Up to <b>10.8 Gbps</b> Tri-Band <b>Wi-Fi 7</b> Speeds (US Version) <sup>†</sup> ; 8× Spatial Streams; 1× <b>2.5G PoE+</b> Port; 3,200ft <sup>2</sup> (300m <sup>2</sup> ) Recommended <b>Omnidirectional</b> Coverage; 6 GHz with AFC; Mesh; Seamless Roaming; Industry-Leading <b>IP68</b>
	EAP650-Outdoor	Up to <b>3.0 Gbps</b> Dual-Band <b>Wi-Fi 6</b> Speeds <sup>†</sup> ; 4× Spatial Streams; 802.3at <b>PoE</b> & Passive PoE (Adapter Included); Mesh; Seamless Roaming; IP67
	EAP625-Outdoor HD	Up to <b>1.8 Gbps</b> Dual-Band <b>Wi-Fi 6</b> Speeds <sup>†</sup> ; <b>1,000+</b> Connected Devices; 2× External Antennas; 802.3at <b>PoE</b> & 48V Passive PoE; Mesh; Seamless Roaming; IP67
	EAP623-Outdoor HD	Up to <b>1.8 Gbps</b> Dual-Band <b>Wi-Fi 6</b> Speeds <sup>†</sup> ; <b>1,000+</b> Connected Devices; 802.3at <b>PoE</b> & 48V Passive PoE; Mesh; Seamless Roaming; IP67
Omada Wireless Bridge	EAP215-Bridge KIT	AC867 Mbps <sup>†</sup> ; Up to <b>3.1 mi (5 km)</b> Wireless Transmission <sup>†</sup> ; Plug-and-Play Setup; 802.3af <b>PoE</b> & 24V Passive PoE & 12V DC Power; 3× <b>Gigabit</b> Ethernet Ports; IP65
	EAP211-Bridge KIT	AC867 Mbps <sup>†</sup> ; Up to <b>0.62 mi (1 km)</b> Wireless Transmission <sup>†</sup> ; Plug-and-Play Setup; 802.3af <b>PoE</b> & Passive PoE & DC Power; 3× <b>Gigabit</b> Ethernet Ports; IP65
	EAP115-Bridge KIT	N300 Mbps <sup>†</sup> ; Up to <b>3.1 mi (5 km)</b> Wireless Transmission <sup>†</sup> ; Plug-and-Play Setup; 802.3af <b>PoE</b> & Passive PoE & DC Power; 3× 10/100 Mbps Ethernet Ports; IP65

<sup>†</sup>Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput and wireless coverage, and connected devices are not guaranteed and will vary.

## Case

Learn more at: <https://www.omadanetworks.com/business-networking/case-study/>

Please scan the QR code to learn more cases



### Türk Telekom

Omada Delivers Wi-Fi 6 Solution for 200,000 Earthquake Resettlement Container Homes



### Emirates Hills - Villa 23

Omada Helps Emirates Hills-Villa 23 Build a Reliable and Efficient Network



### Golfo dei Poeti Relais

Omada Sets Up Full-Coverage Outdoor Wi-Fi for the 5-Star Golfo dei Poeti Relais Hotel

## Omada: Solutions You Can Trust

Backed by TP-Link's 28 years of innovation, Omada offers reliable, professional, and innovative networking and surveillance solutions with top-tier quality and performance.

✓ Genuine Manufacturer with Vertically Integrated Facilities and Strict Quality Control for Product Stability

✓ More Profit with Competitive Pricing

✓ Up to 5-Year Extended Product Warranties\*

✓ Best-in-Class Total Value

✓ Local Tech Support and Sales Team

✓ Vast Local Inventory\* to Ensure Quick Availability

\*Applicable to Omada products in the US region and may vary between regions/countries.



Note: Some products and features may still be in development and could differ from the images shown. Availability may vary by region or country. Please refer to your local website for current product offerings and the latest updates. TP-Link is a trademark of TP-Link Systems Inc. or its affiliates. ©2025 TP-Link Systems Inc. All rights reserved.

Visit [www.omadanetworks.com](https://www.omadanetworks.com) for more info. | Contact us at [www.omadanetworks.com/consult/](https://www.omadanetworks.com/consult/)

PN: 8300000263